

10/17/00
JC950 U.S. PTO

Office of Intellectual Property Counsel
3M Innovative Properties Company
PO Box 33427
St. Paul, Minnesota 55133-3427
651/733 1500

10/18/00

PATENT

Docket No.

53434USA8C.009

JC915 U.S. PTO
09/696600

10/17/00

Transmittal of Continuing Patent Application - Rule 1.53(b)

Box: Patent Application
Commissioner for Patents
Washington, DC 20231

Anticipated Classification

Pursuant to 37 CFR 1.53(b), please file a

- ☐ continuation
☒ continuation-in-part
☐ divisional

application of pending prior Application No. 08/986,662, filed on December 8, 1997.

Inventor(s): Peter B. Hogerton, Yu Chen, Joel A. Gerber and Robert L. D. Zenner

Title: SOLVENT ASSISTED BURNISHING OF PRE-UNDERFILLED SOLDER-BUMPED WAFERS FOR FLIPCHIP BONDING

1. ☐ Enclosed is a copy of the oath or declaration filed in the prior application.
2. ☐ Enclosed is a newly executed oath or declaration.
3. ☐ Enclosed is a copy of the specification as filed in the prior application.
4. ☒ Enclosed is a new specification.
5. ☒ Enclosed are 17 sheet(s) of drawings.
6. ☐ The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. (not applicable for CIP)
7. ☐ Please amend the specification by inserting before the first line the sentence:
This is a _____ of Application No. _____ filed _____.
8. ☐ Please cancel claims _____.
9. ☐ A preliminary amendment is enclosed.
10. ☐ This application is being filed by less than all the inventors named in the prior application. Please delete the names of the following person(s) who are not inventors of the invention being claimed in this application:

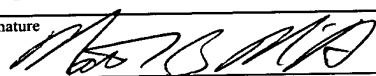
The fee for filing the application is computed as follows:


Claims As Filed, After Accounting For Any Claims Canceled Or Added In Paragraphs 8 Or 9 Above				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$710
Total Claims	23 -20 =	3	x \$18	\$54.00
Independent Claims	4 -3 =	1	x \$80	\$80.00
Additional fee for filing one or more multiple dependent claims			\$270	\$
Total Filing Fee Due →				\$844.00

11. ☒ Please charge to Deposit Account 13-3723 any fees under 37 CFR 1.16 and 1.17 which may be required to file and during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR 1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested. A copy of this transmittal letter for fee processing is enclosed.
12. An assignment
- ☐ to 3M Innovative Properties Company is enclosed with Assignment Recordation Cover Sheet.
 - ☐ from Minnesota Mining and Manufacturing Company to 3M Innovative Properties Company has been filed/is being filed concurrently in the prior application but is not yet recorded.
 - ☐ to _____ is enclosed along with a completed Assignment Recordation Cover Sheet.
13. ☐ A power of attorney is enclosed.
14. ☒ Enclosed is a return receipt postcard.
15. ☐ Other

Respectfully submitted,

Registration Number	Telephone Number
39,766	512-984-3958
Date October 17, 2000	

Signature 
Print Name Matthew B. McNutt

Certificate of Express Mailing	
Pursuant to 37 CFR 1.10 I certify that this application is being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Commissioner for Patents, Washington, DC 20231.	
Express Mail Mailing Label No. EJ135091282US	Signature of Person Mailing Application 
Date of Deposit October 17, 2000	Printed Name of Person Mailing Application Tom Sanders

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

10/20/2000 SSITHIB1 00000032 133723 09690600

01 FC:101	710.00 CH
02 FC:103	54.00 CH
03 FC:102	80.00 CH

PTO-1556
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